

**REMARKS**

Entry of this amendment is respectfully requested. The amendments are made in adherence with 37 C.F.R. § 1.821-1.825. This amendment is accompanied by a floppy disc containing the above named sequences, SEQUENCE ID NUMBERS 1-8, in computer readable form, and a paper copy of the sequence information.

The information contained in the computer readable disc is identical to that of the paper copy in adherence with 37 C.F.R. § 1.821(f). This amendment contains no new matter in adherence with 37 C.F.R. § 1.821(g). Applicant submits that this amendment, the accompanying computer readable sequence listing, and the paper copy thereof serve to place this application in a condition of adherence to the rules 37 C.F.R. § 1.821-1.825.

In Tables 1 and 2 of the specification, Peptide Nucleic Acids (PNAs) are not disclosed in the Sequence Listing as they do not fit the definition under 36 CFR 1.82(a) for Nucleotide and/or amino acid sequences.

Please direct further questions in connection with this application to the undersigned at (415) 781-1989.

Respectfully submitted,

DORSEY & WHITNEY LLP

Dated: 7/14/04

By: 

Rence M. Kosslak, Reg. No. 47,717 for  
Ann M. Caviani Pease, Reg. No. 42,067

**Customer No. 32940**

Four Embarcadero Center  
Suite 3400  
San Francisco, CA 94111-4187  
Telephone: (415) 781-1989  
Fax No. (415) 398-3249